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<u>TITLE OF THE INVENTION</u> ALPHA-CONOTOXIN PEPTIDES

ABSTRACT OF THE DISCLOSURE

The invention relates to relatively short peptides (termed α -conotoxins herein), about 10-30 residues in length, which are naturally available in minute amounts in the venom of the cone snails or analogous to the naturally available peptides, and which preferably include two disulfide bonds.